

ATTORNEY DOCKET NO
066303.0109

ENT APPLICATION
09/579,640

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For the convenience of the Examiner, all pending claims of the present Application are shown below whether or not an amendment has been made. Please refer to any attached sheets showing a marked up version of any amendments to the specification and claims.

IN THE CLAIMS

1. (Twice Amended) A system for housing telecommunications equipment, comprising:

B1 a plurality of vertically disposed chassis housing the telecommunications equipment, each chassis having a top that is substantially closed, first and second sides, first and second ends, and a base, wherein the top of each chassis is adapted to receive the base of an adjacent chassis;

at least one vent formed in each chassis adjacent the base, wherein the vent is operable to allow air to enter the chassis; and

wherein the vent is disposed between the base and a portion of the chassis selected from the group consisting of the first side, the second side, the first end, and the second end, and wherein the vent is nonplanar in relation to the portion, wherein the vent is a notched vent member coupled to the base and the portion, wherein the notched vent member has two or more venting surfaces.

2. (Previously Amended) The system of Claim 1, wherein at least one set of adjacent chassis in the plurality of vertically disposed chassis are separated by a gap that is less than 1.75 inches.

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3. (Previously Amended) The system of Claim 1, wherein at least one set of adjacent chassis are stacked such that the top of a first chassis is in direct contact with the base of a second chassis with no gap therebetween apart from the vent of the second chassis.

4. (Previously Amended) The system of Claim 1, wherein the vent has a plurality of apertures.

5. (Twice Amended) The system of Claim 1, wherein the two or more venting surfaces angle toward the portion.

6. (Previously Amended) The system of Claim 1, wherein the notched vent member coupled to the base and the portion has two venting surfaces forming a ninety degree angle.

7. (Twice Amended) A system for housing telecommunications equipment, comprising:

a chassis housing the telecommunications equipment and having a top that is substantially closed, first and second sides, first and second ends, and a base;

at least one vent formed in the chassis adjacent the base, wherein the vent is operable to allow air to enter the chassis; and

wherein the vent is disposed between the base and a portion of the chassis selected from the group consisting of the first side, the second side, the first end, and the second end, and wherein the vent is nonplanar in relation to the portion, wherein the vent is a notched vent member coupled to the base and the portion, wherein the notched vent member has two or more venting surfaces.

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8. (Previously Amended) The system of Claim 7 further comprising:

a support underneath the base of the chassis, wherein the support is operable to support the chassis.

9. (Previously Amended) The system of Claim 8, wherein the chassis and the support are separated by a gap that is less than 1.75 inches exists.

10. (Previously Amended) The system of Claim 8, wherein the chassis and the support have no gap therebetween apart from the vent.

11. (Previously Amended) The system of Claim 7, wherein the vent has a plurality of apertures.

12. (Twice Amended) The system of Claim 7, wherein the two or more venting surfaces angle toward the portion.

13. (Previously Amended) The system of Claim 7, wherein the notched vent member coupled to the base and the portion includes two venting surfaces forming a ninety degree angle.

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14. (Twice Amended) A method for housing telecommunications equipment, the method comprising:

vertically disposing a plurality of chassis, each chassis housing the telecommunications equipment and having a top that is substantially closed, first and second sides, first and second ends, and a base, wherein the top of each chassis is adapted to receive the base of an adjacent chassis; and

forming at least one vent in each chassis adjacent the base, wherein the vent is operable to allow air to enter the chassis, and wherein the vent is disposed between the base and a portion of the chassis selected from the group consisting of the first side, the second side, the first end, and the second end, and wherein the vent is nonplanar in relation to the portion, wherein the vent is a notched vent member coupled to the base and the portion, wherein the notched vent member has two or more venting surfaces.

15. (Previously Amended) The method of Claim 14, wherein vertically disposing a plurality of chassis comprises separating at least one set of adjacent chassis by a gap that is less than 1.75 inches.

16. (Previously Amended) The method of Claim 14, wherein vertically disposing a plurality of chassis comprises stacking at least one set of adjacent chassis such that there is no gap therebetween apart from the vent.

17. (Previously Amended) The method of Claim 14, further comprising:

providing the vent with a plurality of apertures.

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18. (Twice Amended) The method of Claim 14, wherein the two or more venting surfaces angle toward the portion.

19. (Previously Amended) The method of Claim 14, wherein the notched vent member coupled to the base and the portion includes two venting surfaces forming a ninety degree angle.

20. (Twice Amended) A system for housing telecommunications equipment, comprising:

a plurality of vertically disposed chassis, each chassis housing the telecommunications equipment and having a top substantially closed, first and second sides, first and second ends, and a base, wherein the top of each chassis is adapted to receive the base of an adjacent chassis;

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a first vent formed in each chassis and having a lower end and an upper end, the lower end coupled to the base and the upper end coupled to the first end of the chassis such that the front vent is nonplanar in relation to the first end;

a second vent formed in each chassis and having a lower end and an upper end, the lower end coupled to the base and the upper end coupled to the second end of the chassis such that the rear vent is nonplanar in relation to the second end; and wherein the first and second vents are operable to allow air to enter the chassis, wherein the first and second vents are notched vent members coupled to the base and the respective first and second ends, wherein the notched vent member has two or more venting surfaces.

21. (Previously Amended) The system of Claim 20, wherein at least one set of adjacent chassis in the plurality of vertically disposed chassis are separated by a gap that is less than 1.75 inches.

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22. (Previously Amended) The system of Claim 20, wherein at least one set of adjacent chassis in the plurality of vertically disposed chassis are stacked such that the top of a first chassis is in direct contact with the base of a second chassis with no gap therebetween apart from the first and second vents of the second chassis.

23. (Previously Amended) The system of Claim 20, wherein the first and second vents each have a plurality of apertures.

24. (Twice Amended) The system of Claim 20, wherein the two or more venting surfaces angle toward the base.

25. (Previously Amended) The system of Claim 20, wherein the notched vent members coupled to the base include two venting surfaces forming a ninety degree angle.
